

HSARA 2018 BIBLIOGRAPHY

Dr. Kelly Anderson

College of Allied Health Sciences

Simpson, A. N., Wilmskoetter, J., Hong, I., Li, C. Y., Jauch, E. C., Bonilha, H. S.,

Anderson*, K., Harvey, J., Simpson, K. N. (2018). Stroke administrative severity index: Using administrative data for 30-day poststroke outcomes prediction.

Journal of Comparative Effectiveness Research, 7(4), 293-304. doi:10.2217/ce-2017-0058

Dr. Jeanette Avery

College of Nursing

Avery*, J. (July 2018). *Presentation: Medical-surgical patients with a secondary diagnosis of mental illness: How are nurses prepared?* Melbourne, Australia: Sigma Theta Tau 9th International Nursing Research Congress.

Avery*, J. (March 2018). *Poster presentation: Caring for medical-surgical patients with a secondary diagnosis of mental illness - what contributes to nurses' professional preparedness?* Atlanta, Georgia: Southern Nurses Research Society Conference.

Avery*, J. (October 2017). *Poster presentation: Exploring the preparedness of nurses to care for medical-surgical patients with a secondary diagnosis of mental illness.* Phoenix, AZ: American Psychiatric Nurses Association 31st National Annual Conference.

Gantt*, L. T., Overton*, S. H., Avery*, J., Swanson, M., & Elhammoumi*, C. V. (2018). Comparison of debriefing methods and learning outcomes in human patient simulation. *Clinical Simulation in Nursing*, 17(April 2018), 7-13. doi:10.1016/j.ecns.2017.11.012

Dr. Melissa Schwartz Beck College of Nursing

Brown*, S. T., Beck*, M. S., & Elhammoumi*, C. V. (2017). Addressing cultural diversity and inclusion in a college of nursing. *Journal of Best Practices in Health Professions Diversity: Education, Research & Policy*, 10(2), 141-144.

Mizelle*, E., & Beck*, M. S. (2018). Engaging millennials: Best practice for using Pinterest. *Teaching and Learning in Nursing*, 13(1), 58-62.

doi:10.1016/j.teln.2017.09.006

Dr. Linda Bolin College of Nursing

Berlowitz, D. R., Foy, C. G., Kazis, L. E., Bolin*, L. P., Conroy, M. B., Fitzpatrick, P., . . . SPRINT Research Group. (2017). Effect of intensive blood-pressure treatment on patient-reported outcomes. *The New England Journal of Medicine*, 377(8), 733-744. doi:10.1056/NEJMoA1611179

Bolin*, L. P. (April 2018). *Presentation: Biofeedback fighting the silent killer: Continuous blood pressure monitoring and heart rate variability*. Orlando, Florida: Applied Psychophysiology and Biofeedback Annual Scientific Meeting.

Bolin*, L. P. (June 2018). *Poster presentation: Using biofeedback: preventing early hypertension in young adults*. Dublin, Ireland: European Society of Cardiology – EuroHeart Care 2018 Scientific Programme.

Bolin*, L. P. (September 2017). *Poster presentation: Physical activity in African Americans with hypertension*. San Francisco, CA: American Society of Hypertension.

Bolin*, L. P., Horne*, C. E., Crane*, P. B., & Powell*, J. R. (2018). Low-salt diet adherence in African Americans with hypertension. *Journal of Clinical Nursing*, 27(19-20), 3750-3757. doi:10.1111/jocn.14551

Cellucci*, L. W., Molinari, C., & Young, J. (2018). Competency-based education in undergraduate programs certified by the association of university programs in health administration. *The Journal of Health Administration Education*, 35(2), 175-185.

Gelmon, S. B., Schulte, M. F., & Cellucci*, L. W. (2018). Improving health administration education: The evolution and current practice of peer evaluation and standard setting. In M. R. Meacham (Ed.), *Looking back to look forward: AUPHA at 70* (pp. 47-66). Washington D.C.: Association of University Programs in Health Administration.

Peters, C., Cellucci*, L. W., & Asagbra, O. E. (2017). Mylan and the EpiPen: Increased access or price gouging? *Business Case Journal*, 24(2), Summer.

Dr. Gregory Chadwick School of Dental Medicine

Chadwick*, D. G. (2017). Leveling the three-legged stool. *Journal of Dental Education*, 81(9), 1051-1052. doi:10.21815/JDE.017.057

Dr. Martha Chapin School of Allied Health Sciences

Chapin*, M., Butler, M. K., & Perry, V. (2018). Case management. In V. M. Tarvydas, & M. T. Hartley (Eds.), *The professional practice of rehabilitation counseling* (2nd ed., pp. 241-256). New York, NY: Springer Publishing Company.

Chapin*, M., & Perry, V. M. (2018). Referrals in case management. In K. B. Wilson, C. L. Acklin & S. Chao (Eds.), *Case management for the health, human, and vocational rehabilitation services* (1st ed., pp. 185-201). Linn Creek, MO: Aspen Professional Services.

Dr. Yan-Hua Chen

Brody School of Medicine

Kim, D. H., Xing, T., Yang, Z., Dudek, R., Lu, Q., & Chen*, Y. H. (2017). Epithelial mesenchymal transition in embryonic development, tissue repair and cancer: A comprehensive overview. *Journal of Clinical Medicine*, 7(1), E1.

doi:10.3390/jcm7010001

Li, W. J., Xu, C., Wang, K., Li, T. Y., Wang, X. N., Yang, H., . . . Chen*, Y.H., . . . Ding, L. (2018). Severe intestinal inflammation in the small intestine of mice induced by controllable deletion of claudin-7. *Digestive Diseases and Sciences*, 63(5), 1200-1209. doi:10.1007/s10620-018-4973-z

Lu, Z., Liu, Y., Xu, J., Yin, H., Yuan, H., Gu, J., . . . Chen*, Y.H., . . . Xie, B. (2018). Immunohistochemical quantification of expression of a tight junction protein, claudin-7, in human lung cancer samples using digital image analysis method. *Computer Methods and Programs in Biomedicine*, 155(March 2018), 179-187.

doi:S0169-2607(17)30679-X

Xing, T., Camacho Salazar, R., & Chen*, Y. H. (2017). Animal models for studying epithelial barriers in neonatal necrotizing enterocolitis, inflammatory bowel disease and colorectal cancer. *Tissue Barriers*, 5(4), e1356901.

doi:10.1080/21688370.2017.1356901

Dr. Stefan Clemens

Brody School of Medicine

Ferre, S., Quiroz, C., Guitart, X., Rea, W., Seyedian, A., Moreno, E., . . . Clemens*, S., . . . Garcia-Borreguero, D. (2018). Pivotal role of adenosine neurotransmission in restless legs syndrome. *Frontiers in Neuroscience*, 11, Article 722.

doi:10.3389/fnins.2017.00722

Mr. Jeffrey Coghill

Laupus Health Sciences Library

Parker, C. M., & Coghill*, J. G. (2018). Youth health literacy: Lessons from the field.

Journal of Electronic Resources in Medical Libraries, 15(1), 36-44.

doi:10.1080/15424065.2018.1432435

Dr. Melissa Cox

College of Health & Human Performance

Cox*, M. J., Ennett, S. T., Foshee, V., Hussong, A., Lippold, M., & McNaughton-Reyes,

H. L. (2018). Bidirectional relationships between alcohol-specific parental

socialization behaviors and adolescent alcohol misuse. *Substance Use & Misuse*,

53(10), 1645-1656. doi:10.1080/10826084.2017.1421663

Cox*, M. J., Gabrielli, J., Janssen, T., & Jackson, K. M. (2018). Parental restriction of
movie viewing prospectively predicts adolescent alcohol and marijuana initiation:

Implications for media literacy programs. *Prevention Science*. Advance online

publication. doi:10.1007/s11121-018-0891-8

DiGuseppi, G. T., Meisel, M. K., Balestrieri, S. G., Ott, M. Q., Cox*, M. J., Clark, M. A., &

Barnett, N. P. (2018). Resistance to peer influence moderates the relationship

between perceived (but not actual) peer norms and binge drinking in a college

student social network. *Addictive Behaviors*, 80, 47-52. doi:S0306-4603(17)30475-

6

Janssen, T., Cox*, M. J., Merrill, J. E., Barnett, N. P., Sargent, J. D., & Jackson, K. M.

(2018). Peer norms and susceptibility mediate the effect of movie alcohol exposure

on alcohol initiation in adolescents. *Psychology of Addictive Behaviors*, 32(4), 442-

455. doi:10.1037/adbo000338

Janssen, T., Cox*, M. J., Stoolmiller, M., Barnett, N. P., & Jackson, K. M. (2018). The role of sensation seeking and R-rated movie watching in early substance use initiation. *Journal of Youth and Adolescence*, *47*(5), 991-1006. doi:10.1007/s10964-017-0742-0

Moreno, O., Janssen, T., Cox*, M. J., Colby, S., & Jackson, K. M. (2017). Parent-adolescent relationships in Hispanic versus Caucasian families: Associations with alcohol and marijuana use onset. *Addictive Behaviors*, *74*, 74-81. doi:S0306-4603(17)30204-6

Dr. Patricia Crane **College of Nursing**

Bolin*, L. P., Horne*, C. E., Crane*, P. B., & Powell*, J. R. (2018). Low-salt diet adherence in African Americans with hypertension. *Journal of Clinical Nursing*, *27*(19-20), 3750-3757. doi:10.1111/jocn.14551

Bolin*, L. P., Crane*, P. B., Powell*, J. R., Horne*, C. E., & Floegel*, T. A. (2018). Factors associated with physical activity in African Americans with hypertension. *Applied Nursing Research*, *41*, 62-67. doi:10.1016/j.apnr.2018.04.003

Efird, J. T., Jindal, C., Kiser, A. C., Akhter, S. A., Crane*, P. B., Kypson, A. P., . . . Anderson, E. J. (2018). Increased risk of atrial fibrillation among patients undergoing coronary artery bypass graft surgery while receiving nitrates and antiplatelet agents. *The Journal of International Medical Research*, *46*(8), 3183-3194. doi:10.1177/0300060518773934

Horne*, C. E., Engelke, M. K., Schreier*, A., Swanson, M., & Crane*, P. B. (2018). Effects of tactile desensitization on postoperative pain after amputation surgery. *Journal of Perianesthesia Nursing*, *33*(5), 689-698. doi:S1089-9472(17)30302-7

Ms. Kay Craven

Brody School of Medicine

Craven*, K., Haven, K., & Kolasa*, K. M. (2018). What to do when doctors disagree on diets for women with gestational diabetes. *Nutrition Today*, 53(3), 132-141.

doi:10.1097/NT.0000000000000277

Luo, H., Patil*, S. P., Wu, Q., Bell, R. A., Cummings, D. M., Adams, A. D., . . . Craven,

K*, Gao, F. (2018). Validation of a combined health literacy and numeracy instrument for patients with type 2 diabetes. *Patient Education and Counseling*,

101(10), 1846-1851. doi:S0738-3991(18)30260-X

Patil*, S. P., Craven*, K., & Kolasa*, K. M. (2017). Food insecurity: It is more common than you think, recognizing it can improve the care you give. *Nutrition Today*,

52(5), 248-257. doi:10.1097/NT.0000000000000232

Patil*, S. P., Craven*, K., & Kolasa*, K. (2018). Food insecurity: How you can help your patients. *American Family Physician*, 98(3), 143.

Dr. Moahad Dar

Brody School of Medicine

Gavin, T. P., Ernst, J. M., Kwak, H. B., Caudill, S. E., Reed, M. A., Garner, R. T., . . . Dar*,

M., . . . Dohm, G. L. (2018). High incomplete skeletal muscle fatty acid oxidation explains low muscle insulin sensitivity in poorly controlled T2D. *The Journal of Clinical Endocrinology and Metabolism*, 103(3), 882-889. doi:10.1210/jc.2017-

01727

Dr. de Castro Bras

Brody School of Medicine

Lindsey, M. L., Kassiri, Z., Virag*, J. A. I., de Castro Bras*, L. E., & Scherrer-Crosbie, M.

(2018). Guidelines for measuring cardiac physiology in mice. *Am J Physiol Heart*

Circ Physiol, 314(4), H733-H752. doi:10.1152/ajpheart.00339.2017

Dr. Nancy Dias

College of Nursing

Dias*, N., Brandon, D., Haase, J. E., & Tanabe, P. (2018). Bereaved parents' health status during the first 6 months after their child's death. *The American Journal of Hospice & Palliative Care*, 35(6), 829-839. doi:10.1177/1049909117744188

Dr. Anne Dickerson

College of Allied Health Sciences

Davis, E. S., & Dickerson*, A. (2017). OT-drive: Integrating the IADL of driving and community mobility into routine practice. *OT Practice*, 22(13), 8.

Dickerson*, A. E. (2019). Driving and community mobility. In A. J. Mahle, & A. L. Ward (Eds.), *Adult physical conditions: Intervention strategies for the occupational therapy assistant* (pp. 394-418). Philadelphia, PA: F.A. Davis.

Dickerson*, A. E. (October 2017). *Keynote presentation: Older Adults and Driving: Current Trends and Future Directions*. Ypsilanti, MI: Aging Studies Conference.

Dickerson*, A. E. (May 2018). *Poster: Bootcamp as a means of evaluation and intervention for teens and young adults with high functioning autism spectrum disorder*. Cape Town, South Africa: World Federation of Occupational Therapy Congress.

Dickerson*, A. E. & Davis, E.S. (August 2017). *Presentation: It Takes a Village, Facilitation Growth through Collaboration and Partnership*. Albuquerque, NM: Plenary Session of Association for Driver Rehabilitation Specialists.

Dickerson*, A. E., Molnar, L., Bedard, M., Eby, D. W., Classen, S., & Polgar, J. (2017). Transportation and aging: An updated research agenda for advancing safe mobility. *Journal of Applied Gerontology*. Advance online publication. doi:10.1177/0733464817739154

Dickerson*, A., Davis, E. S., & Carr, D. B. (2018). Driving decisions: Distinguishing evaluations, providers and outcomes. *Geriatrics*, 3(2), Article 25.

doi:10.3390/geriatrics3020025

Dr. Denise Donica **College of Allied Health Sciences**

Donica*, D., & Bittner, J. (2019). The pediatric client all grown up. In A. J. Mahle, & A. L. Ward (Eds.), *Adult physical conditions: Intervention strategies for occupational therapy assistants* (1st ed., 981-1011). Philadelphia PA: F.A. Davis.

Donica*, D., Giroux, P., & Branson, S. (April 2018). *Poster presentation: Outcomes of a formal keyboarding instruction program on keyboarding skills of kindergarten through fifth grade students with disabilities*. Salt Lake City, UT: American Occupational Therapy Association (AOTA) National Conference.

Donica*, D., Giroux, P., & Faust, A. (April 2018). *Poster presentation: Keyboarding skills developed through a game-based developmental approach: Outcomes of school-based implementation*. Salt Lake City, UT: American Occupational Therapy Association (AOTA) National Conference.

Donica*, D., Giroux, P., & Faust, A. (May 2018). *Poster presentation: Efficacy of using a game-based keyboarding tool to improve keyboarding skills of elementary aged students*. Cape Town, South Africa: World Federation of Occupational Therapy Congress.

Donica*, D., Giroux, P., & Faust, A. (May 2018). *Poster presentation: Pros and cons of community-based and school-based implementation of a developmentally-based keyboarding instruction tool*. Cape Town, South Africa: World Federation of Occupational Therapy Congress.

Dr. Alex Durland

College of Allied Health Sciences

Durland*, A. (October 2017). *Abstract: The acute effects of dry needling on passive hamstring stiffness: A blinded randomized controlled trial*. Winston Salem, NC: NC Physical Therapy Association State Meeting.

Dr. Sheena Eagan

Brody School of Medicine

Eagan*, S. (2017). Ebola response & mandatory quarantine in the U.S. military: An ethical analysis of the DoD 'controlled monitoring' policy. In D. Messelken, & D. Winkler (Eds.), *Ethical challenges for military health care personnel: Dealing with epidemics* (1st ed.). New York, NY: Routledge.

Ms. Cheryl Elhammoumi

College of Nursing

Brown*, S. T., Beck*, M. S., & Elhammoumi*, C. V. (2017). Addressing cultural diversity and inclusion in a college of nursing. *Journal of Best Practices in Health Professions Diversity: Education, Research & Policy*, 10(2), 141-144.

Gantt*, L. T., Overton*, S. H., Avery*, J., Swanson, M., & Elhammoumi*, C. V. (2018). Comparison of debriefing methods and learning outcomes in human patient simulation. *Clinical Simulation in Nursing*, 17(April 2018), 7-13.
doi:10.1016/j.ecns.2017.11.012

Dr. Lou Everett

College of Nursing

Everett*, L. (2017). Cover art: "Poppies" original watercolor painting on YUPO paper. In S. M. Lee, P. A. Palmieri & J. Watson (Eds.), *Global advances in human caring advocacy*. New York, NY: Springer Publishing Company.

Everett*, L. (2018). Cover art: "Emerald Isle poppy fields" & p. xvii artist's note
(original in collection of ECU chancellor's office). In K. Sitzman, & J. Watson (Eds.),
Caring science, mindful practice (2nd ed.). New York, NY: Spring Publishing
Company.

Dr. Deeonna Farr **College of Health & Human Performance**

Farr*, D. E., Brandt, H. M., Friedman, D. B., Armstead, C. A., Adams, S. A., Fulton, J., &
Bull, D. (September 2017). *Poster: Patient satisfaction and mammography
intention among black women: Contributions of patient-provider interactions.*
Atlanta, GA: Tenth American Association for Cancer Research Conference on the
Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically
Underserved.

Dr. Gina Firnhaber **Laupus Health Sciences Library**

Tyndall*, D. E., Firnhaber*, G. C., & Scott*, E. S. (2018). The impact of new graduate
nurse transition programs on competency development and patient safety: An
integrative review. *Advances in Nursing Science*. Advance online publication.
doi:10.1097/ANS.0000000000000217

Dr. Jonathon Firnhaber **Brody School of Medicine**

Firnhaber*, J. M., Russo, D., & Larsen, L. C. (2017). The medical encounter and clinical
decision making. In O. J. Sahler, J. E. Carr & J. B. Frank (Eds.), *The behavioral
sciences and health care* (4th ed., pp. 318-327). Boston MA: Hogrefe.

Dr. Kelsey Fisher-Wellman Brody School of Medicine

Stockli, J., Fisher-Wellman*, K. H., Chaudhuri, R., Zeng, X. Y., Fazakerley, D. J., Meoli, C. C., . . . James, D. E. (2017). Metabolomic analysis of insulin resistance across different mouse strains and diets. *The Journal of Biological Chemistry*, 292(47), 19135-19146. doi:10.1074/jbc.M117.818351

Dr. Theresa Floegel College of Nursing

Bolin*, L. P., Crane*, P. B., Powell*, J. R., Horne*, C. E., & Floegel*, T. A. (2018).

Factors associated with physical activity in African Americans with hypertension. *Applied Nursing Research*, 41, 62-67. doi:10.1016/j.apnr.2018.04.003

Floegel*, T. A., Dickinson, J. M., DerAnanian, C., McCarthy, M., Hooker, S. P., & Buman, M. P. (2018). Association of posture and ambulation with function 30 days after hospital discharge in older adults with heart failure. *Journal of Cardiac Failure*, 24(2), 126-130. doi:S1071-9164(18)30004-6

Dr. Thompson Forbes College of Nursing

Forbes*, T. H. (June 2018). *Podium presentation: Data science deployment and clinical decision support implementation*. Minneapolis Saint Paul, MN: Big Data Nursing Knowledge Conference.

Forbes*, T. H. (June 2018). *Podium presentation: Understanding the research question for data science*. Minneapolis Saint Paul, MN: Big Data Nursing Knowledge Conference.

Forbes*, T. H. (November 2017). *Presentation: Communication and collaboration: The importance of nurses and physician relationships in leading patient care*. Online. East Carolina Consortium for Nursing Leadership Emerging Leaders Webinar Series.

Dr. Mohamed Fouda

Brody School of Medicine

El-Lakany, M. A., Fouda*, M. A., El-Gowelli, H. M., El-Gowilly, S. M., & El-Mas, M. M. (2018). Gonadal hormone receptors underlie the resistance of female rats to inflammatory and cardiovascular complications of endotoxemia. *European Journal of Pharmacology*, 823, 41-48. doi:10.1016/j.ejphar.2018.03.006

Fouda*, M. A., El-Gowelli, H. M., El-Gowilly, S. M., & El-Mas, M. M. (2018). Hemin blunts the depressant effect of chronic nicotine on reflex tachycardia via activation of central NOS/PI3K pathway in female rats. *Pharmacological Reports: PR*, 70(3), 455-462. doi:10.1007/s12658-018-0121-4

Fouda*, M. A., El-Sayed, S. S., & Abdel-Rahman, A. A. (2018). Restoration of rostral ventrolateral medulla cystathionine-gamma lyase activity underlies moxonidine-evoked neuroprotection and sympathoinhibition in diabetic rats. *The Journal of Pharmacology and Experimental Therapeutics*, 364(2), 170-178. doi:10.1124/jpet.117.243865

Dr. Laura Gantt

College of Nursing

Gantt*, L. T., Overton*, S. H., Avery*, J., Swanson, M., & Elhammoumi*, C. V. (2018). Comparison of debriefing methods and learning outcomes in human patient simulation. *Clinical Simulation in Nursing*, 17(April 2018), 7-13. doi:10.1016/j.ecns.2017.11.012

Dr. Isabel Gay

School of Dental Medicine

Gay*, I. C., Tran, D. T., & Paquette, D. W. (2018). Alcohol intake and periodontitis in adults aged ≥ 30 years: NHANES 2009–2012. *Journal of Periodontology*, 89(6), 625-634. doi:10.1002/JPER.17-0276

Dr. Amy Gross-McMillan College of Allied Health Sciences

DuBose, K. D., Gross McMillan*, A., Wood, A. P., & Sisson, S. B. (2018). Joint relationship between physical activity, weight status, and motor skills in children aged 3 to 10 years. *Perceptual and Motor Skills*, 125(3), 478-492.
doi:10.1177/0031512518767008

Gross McMillan*, A. (February 2018). *Presentation: Effects of maternal exercise on infant neuromotor skills at six months of age*. New Orleans, LA: American Physical Therapy Association Combined Sections Meeting.

Dr. Johanna Hannan Brody School of Medicine

Odom, M. R., Pak, E. S., Brown, D. A., & Hannan*, J. L. (2017). Enhanced electrical field stimulated nitrenergic and purinergic vasoreactivity in distal vs proximal internal pudendal arteries. *The Journal of Sexual Medicine*, 14(11), 1285-1296. doi:S1743-6095(17)31440-6

Dr. Sonya Hardin College of Nursing

Mulkey, M. A., Hardin*, S. R., Olson, D. M., & Munro, C. L. (2018). Pathophysiology review: Seven neurotransmitters associated with delirium. *Clinical Nurse Specialist CNS*, 32(4), 195-211. doi:10.1097/NUR.0000000000000384

Dr. Glenn Harvin Brody School of Medicine

Matarese*, L. E., & Harvin*, G. K. (2018). The Atkins Diet. In C. Apovian, L. Brouillard & L. Young (Eds.), *Clinical Guide to Popular Diets* (1st ed., pp. 1-13). Boca Raton, FL: CRC Press/Taylor & Francis.

Rives*, C., Sireesh, S., & Harvin*, G. K. (October 2017). *Poster presentation:*

Hemosuccus pancreaticus: A potentially life threatening cause of gastrointestinal bleeding (Poster number P1247 ed.). Orlando, FL: World Congress of Gastroenterology at ACG 2017 Meeting.

Dr. Jennifer Hodgson **College of Health & Human Performance**

Mendenhall, T., Lamson*, A., Hodgson*, J., & Baird, M. (Eds.). (2018). *Clinical methods in medical family therapy*. Switzerland: Springer International Publishing.

Dr. Yolanda Holt **College of Allied Health Sciences**

Feimster Holt*, Y., & Ellis, J., Charles. (2018). African American women's speech: Vowel inherent spectral change. *Acoustical Science and Technology*, 39(2), 160-162.
doi:10.1250/ast.39.160

Holt*, Y. F. (2018). Mechanisms of vowel variation in African American English. *Journal of Speech, Language, and Hearing Research*, 61(2), 197-209.
doi:10.1044/2017_JSLHR-S-16-0375

Holt*, Y. F., & Rangarathnam, B. (2018). FO declination and reset in read speech of African American and white American women. *Speech Communication*, 97, 43-50.
doi:10.1016/j.specom.2018.01.001

Méndez, L. I., Perry, J., Holt*, Y., Bian, H., & Fafulas, S. (2018). Same or different: Narrative retells in bilingual Latino kindergarten children. *Bilingual Research Journal*, 41(2), 150-166. doi.org/10.1080/15235882.2018.1456984

Dr. Carolyn Horne **College of Nursing**

Bolin*, L. P., Horne*, C. E., Crane*, P. B., & Powell*, J. R. (2018). Low-salt diet adherence in African Americans with hypertension. *Journal of Clinical Nursing*, 27(19-20), 3750-3757. doi:10.1111/jocn.14551

Bolin*, L. P., Crane*, P. B., Powell*, J. R., Horne*, C. E., & Floegel*, T. A. (2018).

Factors associated with physical activity in African Americans with hypertension.

Applied Nursing Research, 41, 62-67. doi:10.1016/j.apnr.2018.04.003

Horne*, C. E. (April 2018). *Presentation: Descriptors of transcatheter aortic valve replacement patients with decreased functionality*. San Diego, CA: American Association of Thoracic Surgery Convention.

Horne*, C. E. (April 2018). *Presentation: Biofeedback fighting the silent killer: Continuous blood pressure monitoring and heart rate variability*. Orlando, FL: AAPB Scientific Meeting.

Horne*, C. E. (June 2018). *Presentation: Use of biofeedback: Preventing early hypertension in young adults*. Dublin, Ireland: European Society of Cardiology – EuroHeart Care 2018 Scientific Programme.

Horne*, C. E., Engelke, M. K., Schreier*, A., Swanson, M., & Crane*, P. B. (2018). Effects of tactile desensitization on postoperative pain after amputation surgery. *Journal of Perianesthesia Nursing*, 33(5), 689-698. doi:S1089-9472(17)30302-7

Dr. Nannaya Jampala Brody School of Medicine

Jampala*, N. (April 2018). *Abstract and poster presentation: Rare case of Pasturella SBP in patient with cirrhosis*. Greenville, NC: Yash Kataria Research Day.

Jampala*, N. (February 2018). *Presentation: Efficacy of routine surveillance of gastrointestinal metaplasia*. Pinehurst, NC: North Carolina GI Society Meeting.

Dr. Terry Jones

College of Allied Health Sciences

Zou, K., Hinkley, J. M., Park, S., Zheng, D., Jones*, T. E., Pories, W. J., . . . Houmard, J.

A. (2018). Altered tricarboxylic acid cycle flux in primary myotubes from severely obese humans. *International Journal of Obesity*. Advance online publication.

doi:10.1038/s41366-018-0137-7

Dr. Akshat Kapoor

College of Allied Health Sciences

Kapoor*, A. (November 2017). *Poster presentation: Identifying factors associated with problem list omissions in electronic medical records (EMR), to assess underdiagnosis in obesity*. Washington D.C.: American Medical Informatics Association Annual Symposium.

Kapoor*, A., & Nambisan, P. (2018). Usability and acceptance evaluation of ACESO: A web-based breast cancer survivorship tool. *Journal of Cancer Survivorship: Research and Practice*, 12(3), 316-325. doi:10.1007/s11764-017-0670-8

Dr. Gregory Kearney

Brody School of Medicine

Dieu, H., Kearney*, G. D., Bian, H., Jones, K., & Mohan*, A. (2018). Asthma-related emergency department visits in North Carolina, 2010-2014. *North Carolina Medical Journal*, 79(2), 81-87. doi:10.18043/ncm.79.2.81

Jones, M., Kearney*, G. D., Xu, X., Norwood, T., & Proescholdbell, S. K. (2017).

Mortality rates and cause of death among former prison inmates in North Carolina.

North Carolina Medical Journal, 78(4), 223-229. doi:10.18043/ncm.78.4.223

Kearney*, G. D., Balanay, J. A. G., & Mannarino, A. J. (2017). Effectiveness of a

multifaceted occupational noise and hearing loss intervention among landscaping and groundskeeping workers. *Journal of Environmental Health*, 80(3) 8-15.

Kearney*, G. D. (2018). Tackling childhood asthma in rural, eastern North Carolina In L. F. Novick (Ed.), *JPHMP's 21 public health case studies on policy & administration* (pp. 310-232). Philadelphia, PA: Wolters Kluwer.

Kearney*, G. D., Balanay, J. A., & Mannarino, A. J. (2017). Safety behavior and work safety climate among landscaping and groundskeeping workers in North Carolina: A pilot study. *Work*, 56(1), 45-53. doi:10.3233/WOR-162475

Kearney*, G. D., & Bell, R. A. (2018). Perceptions of global warming among the poorest counties in the southeastern United States. *Journal of Public Health Management and Practice*. Advance online publication. doi:10.1097/PHH.0000000000000720

Kelley, T., & Kearney*, G. D. (2018). Insights into the environmental health burden of childhood asthma. *Environmental Health Insights*, 12, 1-3. doi:10.1177/1178630218757445

Mannarino, A. J., Langley, R. L., & Kearney*, G. D. (2017). Factors associated with aerial pesticide applicator crashes in the United States: 1995-2013. *Global Environment, Health and Safety*, 1(2), Article 14.

Perkison, W. B., Kearney*, G. D., Saberi, P., Guidotti, T., McCarthy, R., Cook-Shimanek, M., . . . ACOEM Task Force on Climate Change. (2018). Responsibilities of the occupational and environmental medicine provider in the treatment and prevention of climate change-related health problems. *Journal of Occupational and Environmental Medicine*, 60(2), e76-e81. doi:10.1097/JOM.0000000000001251

Dr. Young Joo Kim **College of Allied Health Sciences**

Kim*, Y. (April 2018). *Presentation: An intervention to reduce the impact of fatigue in people with heart failure and chronic fatigue: A randomized controlled trial*. Salt Lake City, UT: American Occupational Therapy Association Annual Conference.

Dr. Carol King

College of Nursing

King*, C. A. (2018). Military and care for veterans. In M. Bemker, & C. Ralyea (Eds.), *Population health and its integration into advanced nursing practice*. Lancaster, PA: DEStech Publications Inc.

Dr. Cheryl Knudson

Brody School of Medicine

Knudson, W., Ishizuka, S., Terabe, K., Askew, E. B., & Knudson*, C. B. (2018). The pericellular hyaluronan of articular chondrocytes. *Matrix Biology*. Advance online publication. doi:S0945-053X(17)30437-7

Dr. Kathryn Kolasa

Brody School of Medicine

Craven*, K., Haven, K., & Kolasa*, K. M. (2018). What to do when doctors disagree on diets for women with gestational diabetes. *Nutrition Today*, 53(3), 132-141.
doi:10.1097/NT.0000000000000277

Eliot, K. A., Kolasa*, K. M., & Cuff, P. A. (2018). Stress and burnout in nutrition and dietetics: Strengthening interprofessional ties. *Nutrition Today*, 53(2), 63-67.
doi:10.1097/NT.0000000000000269

Kolasa*, K. M. (October 2017). *Presentation: Deepening the commitment to interprofessional education and practice: Updates from the global forum on innovation in health professional education and the interprofessional education collaborative*. Chicago, IL: Food & Nutrition Conference & Expo.

Kolasa*, K. M. (2017). Book review: Nutrition and functional foods for healthy aging. *Journal of Nutrition Education and Behavior*, 49(10), 881-882.
doi:10.1016/j.jneb.2017.06.012

Kolasa*, K. M. (2018). Book review: Nutrition in the prevention and treatment of disease. *Journal of Nutrition Education and Behavior*, 50(5), 524-524.

doi:10.1016/j.jneb.2017.11.005

Kolasa*, K. M. (2018). Creating and sustaining a healthy food environment in hospitals contracting with a food service management company. *Nutrition Today*, 53(1), 5-12.

doi:10.1097/NT.0000000000000258

Patil*, S. P., Craven*, K., & Kolasa*, K. M. (2017). Food insecurity: It is more common than you think, recognizing it can improve the care you give. *Nutrition Today*,

52(5), 248-257. doi:10.1097/NT.0000000000000232

Patil*, S. P., Craven*, K., & Kolasa*, K. (2018). Food insecurity: How you can help your patients. *American Family Physician*, 98(3), 143.

Stage, V. C., Kolasa*, K. M., Diaz, S. R., & Duffrin, M. W. (2018). Exploring the associations among nutrition, science, and mathematics knowledge for an integrative, food-based curriculum. *The Journal of School Health*, 88(1), 15-22.

doi:10.1111/josh.12576

Dr. Debra Kosko

College of Nursing

Kosko*, D. (April 2018). *Presentation: To treat or not to treat: Antibiotic stewardship.*

Raleigh, NC: North Carolina Nurses Association Annual Nurse Practitioner Symposium.

Kosko*, D. (July 2017). *Presentation: Global interprofessional study abroad impact on nurse practitioner and medical students' perceptions about role definition.* Dublin,

Ireland: Sigma Theta Tau International 28th International Nursing Research Congress.

Kosko*, D., Matthews, J., Merino, R., & Sawyer, S. (May 2018). *Abstract: Exploratory study of community-based screening for early detection of age-related health changes in agricultural workers in rural eastern North Carolina (S203, C91)*. Orlando, FL: American Geriatrics Society Annual Meeting.

Dr. Cheryl Kovar **College of Nursing**

Kovar*, C. L. (2018). Reproductive coercion: Baby, if you love me. *MCN: American Journal of Maternal Child Nursing*, 43(4), 213-217.
doi:10.1097/NMC.0000000000000435

Dr. Brandon Kyle **Brody School of Medicine**

Johnson, T. L., Corral, I., Kyle*, B. N., John, N. J., Shelton, P. G., Lang, M., & Saeed, S. A. (September 2017). *Poster presentation: Creating a psychiatry education writing group to boost faculty scholarship in a small department*. Denver, CO: Annual Meeting of the Association for Academic Psychiatry.

Kyle*, B. N., Corral, I., Johnson, T. L., & John, N. J. (September 2017). *Poster presentation: Student perceptions of flipped classroom sessions in an undergraduate psychiatry course*. Denver, CO: Annual Meeting of the Association for Academic Psychiatry.

Dr. Donna Lake **College of Nursing**

Walsh*, D. S., Lazorick, S., Lawson*, L., Lake*, D., Garrison, H. G., Higginson, J., . . . Baxley, E. (2018). The teachers of quality academy: Evaluation of the effectiveness and impact of a health systems science training program. *American Journal of Medical Quality*. Advance online publication. doi:10.1177/1062860618778124

Dr. Angela Lamson

College of Health & Human Performance

Mendenhall, T., Lamson*, A., Hodgson*, J., & Baird, M. (Eds.). (2018). *Clinical methods in medical family therapy*. Switzerland: Springer International Publishing.

Dr. Kim Larson

College of Nursing

Larson*, K., Mathews, H. F., Torres*, E., & Lea, C. S. (2017). Responding to health and social needs of aging Latinos in new-growth communities: A qualitative study. *BMC Health Services Research*, 17(1), 601. doi:10.1186/s12913-017-2551-2

Dr. Luan Lawson

Brody School of Medicine

Gonzalo, J. D., Caverzagie, K. J., Hawkins, R. E., Lawson*, L., Wolpaw, D. R., & Chang, A. (2018). Concerns and responses for integrating health systems science into medical education. *Academic Medicine*, 93(6), 843-849.

doi:10.1097/ACM.0000000000001960

Jung, J., Franzen, D., Lawson*, L., Manthey, D., Tews, M., Dubosh, N., . . . Hiller, K.

(2018). The national clinical assessment tool for medical students in the emergency department (NCAT-EM). *The Western Journal of Emergency Medicine*, 19(1), 66-74. doi:10.5811/westjem.2017.10.34834

Schmidt, S. W., & Lawson*, L. (2018). Program planning in health professions

education. *New Directions for Adult and Continuing Education*, 2018(157), 41-50.

doi:10.1002/ace.20267

Walsh*, D. S., Lazorick, S., Lawson*, L., Lake*, D., Garrison, H. G., Higginson, J., . . .

Baxley, E. (2018). The teachers of quality academy: Evaluation of the effectiveness and impact of a health systems science training program. *American Journal of*

Medical Quality. Advance online publication. doi:10.1177/1062860618778124

Dr. Myon-Hee Lee

Brody School of Medicine

- Lee*, M. H., & Yoon, D. S. (2017). A phenotype-based RNAi screening for Ras-ERK/MAPK signaling-associated stem cell regulators in *C. elegans*. *Methods in Molecular Biology*, 1622, 207-221. doi:10.1007/978-1-4939-7108-4_15
- Yoon, D. S., Lee*, M. H., & Cha, D. S. (2018). Measurement of intracellular ROS in *Caenorhabditis elegans* using 2',7'-dichlorodihydrofluorescein diacetate. *Bio-Protocol*, 8(6), e2774. doi:10.21769/BioProtoc.2774
- Yoon, D. S., Alfhili, M. A., Friend, K., & Lee*, M. H. (2017). MPK-1/ERK regulatory network controls the number of sperm by regulating timing of sperm-oocyte switch in *C. elegans* germline. *Biochemical and Biophysical Research Communications*, 491(4), 1077-1082. doi:S0006-291X(17)31550-4
- Yoon, D. S., Choi, Y., Cha, D. S., Zhang, P., Choi, S. M., Alfhili, M. A., . . . Lee*, M. H. (2017). Triclosan disrupts SKN-1/Nrf2-mediated oxidative stress response in *C. elegans* and human mesenchymal stem cells. *Scientific Reports*, 7(1), 12592. doi:10.1038/s41598-017-12719-3

Dr. Joseph Lee

College of Health and Human Performance

- Golden, S. D., Kong, A. Y., Lee*, J. G. L., & Ribisl, K. M. (2018). Disparities in cigarette tax exposure by race, ethnicity, poverty status and sexual orientation, 2006-2014, USA. *Preventive Medicine*, 108, 137-144. doi:S0091-7435(17)30504-2
- Lee*, J. G. L., Averett, P. E., Blanchflower, T., & Gregory, K. R. (2018). Is the cigarette pack just a wrapper or a characteristic of the product itself? A qualitative study of adult smokers to inform U.S. regulations. *Journal of Cancer Policy*, 15(A), 45-49. doi:10.1016/j.jcpo.2017.12.003

- Lee*, J. G. L., Averett, P. E., Blanchflower, T., & Gregory, K. R. (2018). Qualitative assessment of a context of consumption framework to inform regulation of cigarette pack design in the U.S. *Tobacco Induced Diseases*, 16(February), 1-11.
doi:10.18332/tid/82925
- Lee*, J. G. L., Averett, P. E., Blanchflower, T., Landi, N., & Gregory, K. R. (2017). "Their packaging has always been like a power": A qualitative study of U.S. smokers' perceptions of cigarette pack visual design features to inform product regulation. *International Journal of Environmental Research and Public Health*, 14(10), E1234. doi:10.3390/ijerph14101234
- Lee*, J. G. L., DeMarco, M. E., Beymer, M. R., Shover, C. L., & Bolan, R. K. (2018). Tobacco-free policies and tobacco cessation systems at health centers serving lesbian, gay, bisexual, and transgender clients. *LGBT Health*, 5(4), 264-269.
doi:10.1089/lgbt.2017.0208
- Lee*, J. G. L., Landrine, H., Martin*, R. J., Matthews, D. D., Averett, P. E., & Niederdeppe, J. (2017). Reasons for caution when emphasizing health disparities for sexual and gender minority adults in public health campaigns. *American Journal of Public Health*, 107(8), 1223-1225. doi:10.2105/AJPH.2017.303883
- Lee*, J. G. L., Wimark, T., Ortiz, K. S., & Sewell*, K. B. (2018). Health-related regional and neighborhood correlates of sexual minority concentration: A systematic review. *PloS One*, 13(6), e0198751. doi:10.1371/journal.pone.0198751
- Matthews, P. A., Blok, A. C., Lee*, J. G. L., Hitsman, B., Sanchez-Johnsen, L., Watson, K., . . . Winn, R. (2018). SBM recommends policy support to reduce smoking disparities for sexual and gender minorities. *Translational Behavioral Medicine*, 8(5), 692-695. doi:10.1093/tbm/ibx017

McCabe, S. E., Matthews, A. K., Lee*, J. G. L., Veliz, P., Hughes, T. L., & Boyd, C. J.

(2018). Tobacco use and sexual orientation in a national cross-sectional study: Age, race/ethnicity, and sexual identity-attraction differences. *American Journal of Preventive Medicine*, 54(6), 736-745. doi:S0749-3797(18)31636-2

Nowlin, J. P., Lee*, J. G. L., & Wright, W. G. (2018). Implementation of recommended tobacco cessation systems in dental practices: A qualitative exploration in northeastern North Carolina. *Journal of Dental Education*, 82(5), 475-482. doi:10.21815/JDE.018.054

Dr. Chia-Cheng Lin **College of Allied Health Sciences**

Huppert, T. J., Karim, H., Lin*, C. C., Alqahtani, B. A., Greenspan, S. L., & Sparto, P. J.

(2017). Functional imaging of cognition in an old-old population: A case for portable functional near-infrared spectroscopy. *PloS One*, 12(10), e0184918. doi:10.1371/journal.pone.0184918

Lin*, C. C., Whitney, S. L., Loughlin, P. J., Furman, J. M., Redfern, M. S., Sienko, K. H., & Sparto, P. J. (2018). The use of vibrotactile feedback during dual-task standing balance conditions in people with unilateral vestibular hypofunction. *Otology & Neurotology*, 39(5), e349-e356. doi:10.1097/MAO.0000000000001764

Dr. Qun Lu **Brody School of Medicine**

Aguilar, B. J., Zhu, Y., & Lu*, Q. (2017). Rho GTPases as therapeutic targets in Alzheimer's disease. *Alzheimer's Research & Therapy*, 9(1), 97. doi:10.1186/s13195-017-0320-4

Dr. Huabin Luo

Brody School of Medicine

Luo*, H., Bell, R. A., Wright, W., Wu, Q., & Wu, B. (2018). Trends in annual dental visits among US dentate adults with and without self-reported diabetes and prediabetes, 2004-2014. *Journal of the American Dental Association*, *149*(6), 460-469. doi:S0002-8177(18)30024-2

Luo*, H., Yu, G., & Wu, B. (2018). Self-reported cognitive impairment across Racial/ethnic groups in the United States, national health interview survey, 1997-2015. *Preventing Chronic Disease*, *15*(E06), 170338. doi:10.5888/pcd15.170338

Luo*, H., Patil*, S. P., Wu, Q., Bell, R. A., Cummings, D. M., Adams, A. D., . . . Gao, F. (2018). Validation of a combined health literacy and numeracy instrument for patients with type 2 diabetes. *Patient Education and Counseling*, *101*(10), 1846-1851. doi:S0738-3991(18)30260-X

Dr. Christine Lysaght

College of Allied Health Sciences

Lysaght*, C. (February 2018). *Poster presentation: Acute care standardized patient practical improves First-Year DPT confidence in clinical reasoning*. New Orleans, LA: American Physical Therapy Association Combined Sections Meeting.

Dr. Ryan Martin

College of Health & Human Performance

Gallucci, A. R., Martin*, R. J., Hackman, C., & Hutcheson, A. (2017). Exploring the relationship between the misuse of stimulant medications and academic dishonesty among a sample of college students. *Journal of Community Health*, *42*(2), 287-294. doi:10.1007/s10900-016-0254-y

- Lee*, J. G. L., Landrine, H., Martin*, R. J., Matthews, D. D., Averett, P. E., & Niederdeppe, J. (2017). Reasons for caution when emphasizing health disparities for sexual and gender minority adults in public health campaigns. *American Journal of Public Health, 107*(8), 1223-1225. doi:10.2105/AJPH.2017.303883
- Martin*, R. J., Chaney, B. H., & Lee, J. G. (2018). Concussion history, hazardous drinking, and BrAC levels among a sample of bar patrons, 2015. *Substance use & Misuse, 53*(3), 446-450. doi: 10.1080/10826084.2017.1334068
- Staples, A. H., Gallien, T. L., Martin*, R., Lee, J., & Cremeens-Matthews, J. (2017). How restaurant and bar owners view clean indoor air legislation five years after implementation in North Carolina, 2015. *Tobacco Prevention and Cessation, 3*(August), 1-7. doi:10.18332/tpc/75914

Dr. Laura Matarese Brody School of Medicine

- Cook, F. J., Khanna, I., Giordano, J., Matarese*, L., & Hudson, S. (2017). Long-term bone health after Roux-en-Y gastric bypass: A pilot study. *Endocrine Practice, 23*(9), 1077-1084. doi:10.4158/EP171823.OR
- Gomes, A., Rothpletz-Puglia, P., Matarese*, L., & Ziegler, J. (2018). The impact of weight status on health-related quality of life and body image in adults with cystic fibrosis. *Topics in Clinical Nutrition, 33*(2), 164-178.
- Hasse, J.M., & Matarese*, L. E. (2017). Solid organ transplantation. In C.M. Mueller, *Nutrition support core curriculum--the adult patient* (3rd ed., pp. 603-618). Silver Spring, MD: The American Society for Parenteral and Enteral Nutrition.
- Johnson, E., Vu, L., & Matarese*, L. E. (2018). Bacteria, bones, and stones: Managing complications of short bowel syndrome. *Nutrition in Clinical Practice, 33*(4), 454-466. doi:10.1002/ncp.10113

- Matarese*, L. E. (2017). Prologue. In M. E. Canicoba, & S. M. Alza (Eds.), *Voloracion del estado nutricional en diversas situaciones clinicas* (p. 33). Los Olivos, Lima: Universidad Privada del Norte.
- Matarese*, L. E. (January 2018). *Presentation: The pathology of short bowel syndrome and nephrolithiasis*. Las Vegas, Nevada: ASPEN 2018 Nutrition Science & Practice Conference.
- Matarese*, L. E. (May 2018). *Abstract: Effectiveness of a total meal replacement program (OPTIFAST® program) compared with a reduced-energy food based diet plan on weight loss: Results from the OPTIWIN study*. Vienna, Austria: European Congress of Obesity.
- Matarese*, L. E. (November 2017). *Presentation: The patient is A person: Providing holistic support*. Munich, Germany: SBS Care International Network.
- Matarese*, L. E. (October 2017). *Presentation: Nutrition and IBD*. Greenville, North Carolina: Greenville Patient Education Program 2017 sponsored by Carolinas Chapter of the Crohn's & Colitis Foundation.
- Matarese*, L. E. (September 2017). *Presentation: Microbiota and pancreatic cancer*. Buenas Aires, Argentina: IAP/LAPSG Joint Meeting Pancreas.
- Matarese*, L. E., & Charney, P. (2018). Comment on 'nutrition screening vs nutrition assessment: What's the difference?'. *Nutrition in Clinical Practice*, 33(2), 305-306. doi:10.1002/ncp.10005
- Matarese*, L. E., & Harvin*, G. K. (2018). The Atkins Diet. In C. Apovian, L. Brouillard & L. Young (Eds.), *The Clinical Guide to Popular Diets* (1st ed., pp. 1-13). Boca Raton, FL: CRC Press/Taylor & Francis.

Mirtallo, J. M., Boullata, J., Ayers, P., & Matarese*, L. E. (2017). *Multimedia: Optimizing parenteral nutrition: Advances in lipid emulsions*. Applied Clinical Education.

Patusco, R., Matarese*, L., & Ziegler, J. (2017). Body composition in adults with intellectual disabilities: Implications for practice. *Health Promotion Practice*, 19(6), 884-895. doi:10.1177/1524839917748595

Dr. Linda May **School of Dental Medicine**

McDonald, S., Satterfield, N. A., May*, L. E., Newton, E. R., Livingston, J., & Fang, X. (2018). Influence of maternal exercise on fetal heart response during labor and delivery. *Health Science Reports*, 1(10), 1-7. doi:10.1002/hsr2.81

Purdy, G. M., James, M. A., Wakefield, P. K., Skow, R. J., Van Diepen, S., May*, L. E., . . . Steinback, C. D. (2018). Maternal cardioautonomic responses during and following exercise throughout pregnancy. *Applied Physiology, Nutrition, and Metabolism*, published online. Advance online publication. doi:10.1139/apnm-2018-0397

Suminski, R. R., Taylor, W. C., May*, L. E., & Blair, R. I. (2017). Primary care provider's consideration of environmental factors when counseling patients about physical activity. *SM Preventive Medicine Public Health*, 1(2), 1009.

Dr. Joe McClung **Brody School of Medicine**

Heden, T. D., Ryan, T. E., Ferrara, P. J., Hickner, R. C., Brophy, P. M., Neuffer*, P. D., McClung*, J.M., & Funai, K. (2017). Greater oxidative capacity in primary myotubes from endurance-trained women. *Medicine and Science in Sports and Exercise*, 49(11), 2151-2157. doi:10.1249/MSS.0000000000001352

- Myers, V. D., McClung*, J. M., Wang, J., Tahrir, F. G., Gupta, M. K., Gordon, J., . . . Feldman, A. M. (2018). The multifunctional protein BAG3: A novel therapeutic target in cardiovascular disease. *JACC Basic to Translational Science*, 3(1), 122-131. doi:10.1016/j.jacbts.2017.09.009
- Schmidt, C. A., Amorese, A. J., Ryan, T. E., Goldberg, E. J., Tarpey, M. D., Green, T. D., . . . Spangenburg*, E.E., McClung*, J. M. (2018). Strain-dependent variation in acute ischemic muscle injury. *The American Journal of Pathology*, 188(5), 1246-1262. doi:S0002-9440(17)30802-7
- Tarpey, M. D., Amorese, A. J., Balestrieri, N. P., Ryan, T. E., Schmidt, C. A., McClung*, J. M., & Spangenburg*, E. E. (2018). Characterization and utilization of the flexor digitorum brevis for assessing skeletal muscle function. *Skeletal Muscle*, 2018(8), 14. doi:10.1186/s13395-018-0160-3

Dr. Charlene McNeill **College of Nursing**

- McNeill*, C. C., Killian, T. S., Moon, Z., Way, K. A., & Garrison, M. E. B. (2018). The relationship between perceptions of emergency preparedness, disaster experience, health-care provider education, and emergency preparedness levels. *International Quarterly of Community Health Education*, 38(4), 233-243. doi:10.1177/0272684X18781792

Ms. Elizabeth Mizelle **College of Nursing**

- Mizelle*, E., & Beck*, M. S. (2018). Engaging millennials: Best practice for using Pinterest. *Teaching and Learning in Nursing*, 13(1), 58-62. doi:10.1016/j.teln.2017.09.006

Dr. Arjun Mohan**Brody School of Medicine**

Dieu, H., Kearney*, G. D., Bian, H., Jones, K., & Mohan*, A. (2018). Asthma-related emergency department visits in North Carolina, 2010-2014. *North Carolina Medical Journal*, 79(2), 81-87. doi:10.18043/ncm.79.2.81

Mohan*, A., Malur, A., McPeck, M., Barna, B. P., Schnapp, L. M., Thomassen, M. J., & Gharib, S. A. (2018). Transcriptional survey of alveolar macrophages in a murine model of chronic granulomatous inflammation reveals common themes with human sarcoidosis. *American Journal of Physiology. Lung Cellular and Molecular Physiology*, 314(4), L617-L625. doi:10.1152/ajplung.00289.2017

Dr. Jason Mose**College of Allied Health Sciences**

Jones, C., Finkler, S. A., Kovner, C. T., & Mose*, J. (2019). *Financial management for nurse managers and executives* (5th ed.). Philadelphia, PA: Elsevier Saunders.

Dr. Mark Moss**School of Dental Medicine**

Moss*, M. E. (2017). Integrating oral health care services within Medicare. *North Carolina Medical Journal*, 78(6), 402-405. doi:10.18043/ncm.78.6.402

Dr. Prashant Mudireddy**Brody School of Medicine**

Abdelfatah, M. M., & Mudireddy*, P. R. (2018). Hemobilia: A rare cause of intermittent biliary obstruction. *VideoGIE*, 3(8), 236-237. doi:10.1016/j.vgie.2018.05.005

Mudireddy*, P. R., Sethi, A., Siddiqui, A. A., Adler, D. G., Nieto, J., Khara, H., . . .

Draganov, P. V. (2018). EUS-guided drainage of postsurgical fluid collections using lumen-apposing metal stents: A multicenter study. *Gastrointestinal Endoscopy*, 87(5), 1256-1262. doi: 10.1016/j.gie.2017.08.011

Mudireddy*, P., Scott, F., Feathers, A., & Lichtenstein, G. R. (2017). Inflammatory bowel disease: Predictors and causes of early and late hospital readmissions.

Inflammatory Bowel Diseases, 23(10), 1832-1839.

doi:10.1097/MIB.0000000000001242

Dr. Alexander Murashov Brody School of Medicine

Ross, S. P., Baker, K. E., Fisher, A., Hoff, L., Pak, E. S., & Murashov*, A. K. (2018).

miRNA-431 prevents amyloid-beta-induced synapse loss in neuronal cell culture model of Alzheimer's disease by silencing Kremen1. *Frontiers in Cellular*

Neuroscience, 12, 87. doi:10.3389/fncel.2018.00087

Dr. Ramiro Murata School of Dental Medicine

Nani, B. D., Franchin, M., Lazarini, J. G., Freires, I. A., da Cunha, M. G., Bueno-Silva, B.,

... Rosalen, P. L. (2018). Isoflavonoids from Brazilian red propolis down-regulate the expression of cancer-related target proteins: A pharmacogenomic analysis.

Phytotherapy Research: PTR, 32(4), 750-754. doi:10.1002/ptr.6016

Dr. Lynn Murphy College of Allied Health Sciences

Murphy*, L. (April 2018). *Poster presentation: Interprofessional education for*

occupational therapy and physical therapy students: Case study application and peer-teaching for collaborative learning. Salt Lake City, UT: American

Occupational Therapy Association Annual Conference.

Murphy*, L. (October 2017). *Research platform presentation: The impact of an online*

video library and case-based learning in the development of student clinical

reasoning. Fort Worth, TX: American Occupational Therapy Association Education Summit.

Dr. Maliha Naseer

Brody School of Medicine

Naseer*, M., Dailey, F. E., Alhareth Al Juboori, Sami Samiullah, & Tahan, V. (2018).

Epidemiology, determinants, and management of AIDS cholangiopathy: A review.

World Journal of Gastroenterology, 24(7), 767-774. doi: 10.3748/wjg.v24.i7.767

Dr. Janice Neil

College of Nursing

Perdue*, T. O., Schreier*, A., Swanson, M., Neil*, J., & Carels, R. (2018). Evolving self

view and body image concerns in female postoperative bariatric surgery patients.

Journal of Clinical Nursing, 27(21-22), 4018-4027. doi:10.1111/jocn.14527

Rose*, M. A., Pories, M. L., Roberson*, D., & Neil*, J. A. (2018). Bariatric surgery: Not

the 'easy' way out—the 'healthy' way out. *Bariatric Times*, 15, 12-14.

Dr. Rajasekhar Nekkanti

Brody School of Medicine

Kropp, C., Ellis, J., Nekkanti*, R., & Sears, S. (2018). Monitoring patients with

implantable cardioverter defibrillators using mobile phone electrocardiogram: Case study. *JMIR Cardio*, 2(1), e5.

Nekkanti*, R. (2017). Additive role of three dimensional echocardiography to aid in the

diagnosis of left ventricular thrombus. *Scientific Open Access Journals (SOAJ)*,

1(18), 1-4.

Nekkanti*, R. (2018). Temporary cardiac pacing. In S. Rodriguez (Ed.), *Survival kit*

critical care (1st ed., pp. 148). Madrid, Spain: Marban Libros.

Nekkanti*, R. (2018). Temporary cardiac pacing. In S. Rodriguez (Ed.), *Pocket critical*

care (3rd ed., pp. 509). Madrid, Spain: Marban Libros.

Nekkanti*, R. (2018). Management of acute valvular dysfunction. In S. Rodriguez (Ed.),

Pocket critical care (3rd ed., pp. 566). Madrid, Spain: Marban Libros.

Nekkanti*, R. (January 2018). *Abstract presentation: Implantation of implantable loop recorders to detect occult atrial fibrillation: An initiative of the cryptogenic stroke task force.* Greenville, NC: Unified Quality Improvement Symposium.

Nekkanti*, R. (March 2018). *Abstract presentation: Altered right ventricular contractile pattern after cardiac surgery: A retrospective study.* Orlando, FL: American College of Cardiology Conference.

Nekkanti*, R. (March 2018). *Abstract presentation: A complex tachycardia presenting a difficult diagnostic challenge: What to do with a 330 (180 ms) beats per minute rhythm?* Orlando FL: American College of Cardiology Conference.

Nekkanti*, R. (March 2018). *Abstract presentation: Isolated cardiac manifestations of human leucocyte antigen B27 (HLA-B27); an autoimmune enigma.* Orlando FL: American College of Cardiology Conference.

Dr. P. Darrell Neuffer Brody School of Medicine

Gavin, T. P., Ernst, J. M., Kwak, H. B., Caudill, S. E., Reed, M. A., Garner, R. T., . . .

Neuffer*, P.D., ...Dohm, G. L. (2018). High incomplete skeletal muscle fatty acid oxidation explains low muscle insulin sensitivity in poorly controlled T2D. *The Journal of Clinical Endocrinology and Metabolism*, 103(3), 882-889.

doi:10.1210/jc.2017-01727

Heden, T. D., Ryan, T. E., Ferrara, P. J., Hickner, R. C., Brophy, P. M., Neuffer*, P. D., . . .

. Funai, K. (2017). Greater oxidative capacity in primary myotubes from endurance-trained women. *Medicine and Science in Sports and Exercise*, 49(11), 2151-2157.

doi:10.1249/MSS.0000000000001352

Dr. Anne Marie Nye **Brody School of Medicine**

Perdue*, T. O., Jackson, J. T., Herring, C., Garren, K., Yocum, J., R Anthony, Swanson, M., & Nye*, A. M. (2017). Medication simulation affects health provider students' attitudes about adherence and concordance. *Simulation in Healthcare, 12*(5), 308-313. doi:10.1097/SIH.0000000000000244

Dr. Kevin O'Brien **College of Allied Health Sciences**

Briley, P. M., O'Brien*, K., & Ellis, C. (2018). Behavioral, emotional, and social well-being in children who stutter: Evidence from the national health interview survey. *Journal of Developmental and Physical Disabilities, , 1-15.*

Dr. Robert Orlikoff **College of Allied Health Sciences**

Naghibolhosseini, M., Deliyski, D. D., Zacharias, S. R. C., de Alarcon, A., & Orlikoff*, R. F. (December 2017). *Paper presentation: A method for analysis of the vocal fold vibrations in connected speech using laryngeal imaging.* Florence, Italy.: 10th International Workshop on Models and Analysis of Vocal Emissions for Biomedical Applications (MAVEBA).

Naghibolhosseini, M., Deliyski, D. D., Zacharias, S. R. C., de Alarcon, A., & Orlikoff*, R. F. (June 2018). *Paper presentation: Analysis and estimation of the glottal area in connected speech via temporal and spatial segmentation of high-speed videoendoscopy.* Philadelphia, PA.: 47th Annual Voice Foundation Symposium: Care of the Professional Voice.

Ms. Sharon Overton

College of Nursing

Gantt*, L. T., Overton*, S. H., Avery*, J., Swanson, M., & Elhammoumi*, C. V. (2018).

Comparison of debriefing methods and learning outcomes in human patient simulation. *Clinical Simulation in Nursing*, 17(April 2018), 7-13.

doi:10.1016/j.ecns.2017.11.012

Dr. Shivajirao Patil

Brody School of Medicine

Cummings, D. M., Lutes, L., Patil*, S. P., Hambridge, B., Carraway, M., Littlewood, K., .

. . Gatlin, P. (2018). Abstract: Randomized trial of a tailored cognitive behavioral intervention in type 2 diabetes with comorbid depressive and/or distress

Symptoms—Twelve-month outcomes from COMRADE. *Diabetes*, 67(Supplement 1), 867. doi:10.2337/db18-867-P

Guesdon, W., Kosaraju, R., Brophy, P., Clark, A., Dillingham, S., Aziz, S., . . . Shaikh, S.

R. (2018). Effects of fish oils on ex vivo B-cell responses of obese subjects upon BCR/TLR stimulation: A pilot study. *The Journal of Nutritional Biochemistry*,

53(March), 72-80. doi:S0955-2863(17)30213-9

Littlewood, K., Patil*, S. P., Cummings, D. M., Lutes, L., Hambridge, B., Carraway, M., .

. . Gatlin, P. (2018). Abstract: Cognitive behavioral intervention produces comparable reductions in regimen-related distress in insulin users and nonusers—twelve-month results from COMRADE. *Diabetes*, 67(Supplement 1), 804.

doi:10.2337/db18-804-P

Luo*, H., Patil*, S. P., Wu, Q., Bell, R. A., Cummings, D. M., Adams, A. D., . . . Gao, F.

(2018). Validation of a combined health literacy and numeracy instrument for patients with type 2 diabetes. *Patient Education and Counseling*, 101(10), 1846-

1851. doi:S0738-3991(18)30260-X

- Lutes, L. D., Cummings, D. M., Littlewood, K., Solar, C., Carraway, M., Kirian, K., . . . Patil*, S., . . . Hambidge, B. (2018). COMRADE: A randomized trial of an individually tailored integrated care intervention for uncontrolled type 2 diabetes with depression and/or distress in the rural southeastern US. *Contemporary Clinical Trials*, *70*, 8-14. doi:10.1016/j.cct.2018.04.007
- Lutes, L., Cummings, D. M., Hambridge, B., Carraway, M., Patil*, S., Adams, A., . . . Gatlin, P. (2018). Abstract: RCT of tailored cognitive behavioral intervention reduces regimen-related Distress—Relationship to change in medication adherence and glycemic control at 12-month follow-up. *Diabetes*, *67*(Supplement 1), 886. doi:10.2337/db18-886-P
- Patil*, S. P., Craven*, K., & Kolasa*, K. M. (2017). Food insecurity: It is more common than you think, recognizing it can improve the care you give. *Nutrition Today*, *52*(5), 248-257. doi:10.1097/NT.000000000000232
- Patil*, S. P., Craven*, K., & Kolasa*, K. (2018). Food insecurity: How you can help your patients. *American Family Physician*, *98*(3), 143.
- Patil*, S., Pawlak, R., Thombare, A., Baltaro, R., Hicks, K., & Cummings, D. M. (2018). Abstract: Relationship of vitamin B12 and homocysteine status with nephropathy and neuropathy in metformin-treated patients with type 2 diabetes. *Diabetes*, *67*(Supplement 1), 769. doi:10.2337/db18-769-P
- Sadhu, A. R., Healy, A. M., Patil*, S. P., Cummings, D. M., Shubrook, J. H., & Tanenberg, R. J. (2017). The time is now: Diabetes fellowships in the United States. *Current Diabetes Reports*, *17*(11), 1-7. doi:10.1007/s11892-017-0936-6

Mr. Joshua Peery

College of Nursing

Peery*, J., & Pasalar, C. (2018). Designing the learning experiences in serious games: The overt and the subtle—The virtual clinic learning environment. *Informatics*, 5(3), 30. doi:10.3390/informatics5030030

Dr. Tamara Perdue

Brody School of Medicine

Perdue*, T. O., Schreier*, A., Swanson, M., Neil*, J., & Carels, R. (2018). Evolving self view and body image concerns in female postoperative bariatric surgery patients. *Journal of Clinical Nursing*, 27(21-22), 4018-4027. doi:10.1111/jocn.14527

Perdue*, T. O., Jackson, J. T., Herring, C., Garren, K., Yocum, J., R Anthony, Swanson, M., & Nye*, A. M. (2017). Medication simulation affects health provider students' attitudes about adherence and concordance. *Simulation in Healthcare*, 12(5), 308-313. doi:10.1097/SIH.0000000000000244

Dr. Stephanie Pitts

Brody School of Medicine

Gustafson, A., Jilcott Pitts*, S., McDonald, J., Ford, H., Connelly, P., Gillespie, R., . . . Mullins, J. (2017). Direct effects of the home, school, and consumer food environments on the association between food purchasing patterns and dietary intake among rural adolescents in Kentucky and North Carolina, 2017. *International Journal of Environmental Research and Public Health*, 14(10), E1255. Doi: 10.3390/ijerph14101255

Jilcott Pitts*, S., Schwartz, B., Graham, J., Warnock, A. L., Mojica, A., Marziale, E., & Harris, D. (2018). Best practices for financial sustainability of healthy food service guidelines in hospital cafeterias. *Preventing Chronic Disease*, 15, E58. doi:10.5888/pcd15.170477

Jilcott Pitts*, S. B., Keyserling, T. C., Johnston, L. F., Evenson, K. R., McGuirt, J. T., Gizlice, Z., . . . Ammerman, A. S. (2017). Examining the association between intervention-related changes in diet, physical activity, and weight as moderated by the food and physical activity environments among rural, southern adults. *Journal of the Academy of Nutrition and Dietetics*, *117*(10), 1618-1627.

doi:10.1016/j.jand.2017.04.012

Jilcott Pitts*, S. B., Wu, Q., Truesdale, K. P., Laska, M. N., Grinchak, T., McGuirt, J. T., . . . Ammerman, A. S. (2017). Baseline assessment of a healthy corner store initiative: Associations between food store environments, shopping patterns, customer purchases, and dietary intake in eastern North Carolina. *International Journal of Environmental Research and Public Health*, *14*(10), E1189.

doi:10.3390/ijerph14101189

Jilcott Pitts*, S. B., Jahns, L., Wu, Q., Moran, N. E., Bell, R. A., Truesdale, K. P., & Laska, M. N. (2018). A non-invasive assessment of skin carotenoid status through reflection spectroscopy is a feasible, reliable and potentially valid measure of fruit and vegetable consumption in a diverse community sample. *Public Health Nutrition*, *21*(9), 1664-1670. doi:10.1017/S136898001700430X

Whitt, O. R., Jilcott Pitts*, S. B., Rafferty, A. P., Payne, C. R., & Ng, S. W. (2018). The effects of traffic light labelling versus cartoon labelling on food and beverage purchases in a children's hospital setting. *Pediatric Obesity*, *13*(4), 265-268.

doi:10.1111/ijpo.12232

Dr. James Powell

Brody School of Medicine

Berlowitz, D. R., Foy, C. G., Kazis, L. E., Bolin, L. P. *, Conroy, M. B., Fitzpatrick, P., . . .

SPRINT Research Group. (2017). Effect of intensive blood-pressure treatment on patient-reported outcomes. *The New England Journal of Medicine*, 377(8), 733-744. doi:10.1056/NEJMoa1611179

Bolin*, L. P., Horne*, C. E., Crane*, P. B., & Powell*, J. R. (2018). Low-salt diet adherence in African Americans with hypertension. *Journal of Clinical Nursing*, 27(19-20), 3750-3757. doi:10.1111/jocn.14551

Bolin*, L. P., Crane*, P. B., Powell*, J. R., Horne*, C. E., & Floegel*, T. A. (2018). Factors associated with physical activity in African Americans with hypertension. *Applied Nursing Research*, 41, 62-67. doi:10.1016/j.apnr.2018.04.003

Dr. Shannon Powell

College of Nursing

Powell*, S. (January 2018). *Poster presentation: Writing accountability groups (WAGs): Increasing PhD student scholarship by “wagging”*. Naples, Florida: AACN Doctoral Conference.

Powell*, S. (June 2018). *Presentation: Moral distress and work satisfaction in school nurses*. Baltimore, Maryland: National Association of School Nurses Conference.

Powell*, S. (June 2018). *Workshop*: Baltimore, Maryland: National Association of School Nurses Conference.

Powell*, S. (March 2018). *Poster presentation: Work satisfaction among school nurses*. Atlanta, GA: Southern Nurses Research Society Meeting.

Powell*, S. (November 2017). *Poster presentation: Developing and analyzing evaluation strategies for student learning*. Atlanta, GA: AACN Faculty Development Conference.

Powell*, S. (October 2017). *Invited podium presentation: Research findings related to school nursing*. Greenville, NC: Northeast Regional School Nurse Association Fall Meeting.

Dr. Kimberly Rathbun Brody School of Medicine

Norbury, J. W., Karr, N. C., Sindhi, V., Rathbun*, K. M., Charles, S. C., McIver, M. B., & Morrison, E. J. (2018). Improving the performance time and accuracy of ultrasound-guided interventions: A randomized controlled double-blind trial of the line-of-sight approach and the "APPLES" mnemonic. *Journal of Ultrasound in Medicine*. Advance online publication. doi:10.1002/jum.14653

Rathbun*, K. M., & Gossman, W. G. (2018). Addisonian crisis. *Statpearls*. Treasure Island, FL: StatPearls Publishing LLC. doi:NBK441933

Rathbun*, K. M., & Hildebrand, J. P. (2018). Placenta abnormalities. *Statpearls*. Treasure Island, FL: StatPearls Publishing LLC. doi:NBK459355

Dr. Stephanie Richards College of Health & Human Performance

Byrd, B. D., & Richards*, S. L. (2018). Pests and vector control. In P. L. Knechtges, G. D. Kearney & B. A. Beth A. Resnick (Eds.), *Environmental public health: The practitioner's guide*. Washington, D.C.: APHA Press.

Richards*, S. L., Agada, N., Balanay, J. A. G., & White, A. V. (2018). Permethrin treated clothing to protect outdoor workers: Evaluation of different methods for mosquito exposure against populations with differing resistance status. *Pathogens and Global Health*, 112(1), 13-21. doi:10.1080/20477724.2018.1437692

Richards*, S. L., Balanay, J. A. G., Byrd, B. D., Reiskind, M. H., & Styers, D. M. (2017).

Regional survey of mosquito control knowledge and usage in North Carolina.

Journal of the American Mosquito Control Association, 33(4), 331-339.

doi:10.2987/17-6669.1

Richards*, S. L., Balanay, J. A. G., White, A. V., Hope, J., Vandock, K., Byrd, B. D., &

Reiskind, M. H. (2018). Insecticide susceptibility screening against *Culex* and *Aedes*

(Diptera: Culicidae) mosquitoes from the United States. *Journal of Medical*

Entomology, 55(2), 398-407. doi:10.1093/jme/tjx198

Dr. Cristina Richie

Brody School of Medicine

DiLeo, D., Biviano, E. L., Richie*, C., & Winright, T. (2018). Is fossil fuel investment a

sin? *Health Care Ethics USA*, 26(1), 1-8.

Richie*, C. (December 30, 2017). OpEd: Minors do not belong in breweries in N.C.

Greensboro News & Record Retrieved from

[www.greensboro.com/opinion/letters_to_editor/minors-do-not-belong-in-](http://www.greensboro.com/opinion/letters_to_editor/minors-do-not-belong-in-breweries-in-n-c/article_75fefdbe-1b75-5a84-bb95-1d509f957c32.html)

[breweries-in-n-c/article_75fefdbe-1b75-5a84-bb95-1d509f957c32.html](http://www.greensboro.com/opinion/letters_to_editor/minors-do-not-belong-in-breweries-in-n-c/article_75fefdbe-1b75-5a84-bb95-1d509f957c32.html)

Richie*, C. (2017). Marriage: Patriarchal, sacramental, or covenantal? *Priscilla Papers*,

31(3).

Richie*, C. (April 2018). *Presentation: Evangelicals, contraception, and the Affordable*

Care Act. Greenville, NC: Religion and Public Health Symposium, ECU.

Richie*, C. (November 2017). *Presentation: An evangelical perspective on*

environmental bioethics. Providence, RI: Evangelical Theological Society (ETS)

National Meeting.

Dr. Charles Rives

Brody School of Medicine

Rives*, C., Sireesh, S., & Harvin*, G. K. (October 2017). *Poster presentation:*

Hemosuccus pancreaticus: A potentially life threatening cause of gastrointestinal bleeding (Poster number P1247 ed.). Orlando, FL: World Congress of Gastroenterology at ACG 2017 Meeting.

Rives*, C., Sireesh, S., & Regan, K. (October 2017). *Poster presentation: Esophageal intramural pseudodiverticulosis: A rare and unusual cause of dysphagia* (Poster number P1117 ed.). Orlando, FL: World Congress of Gastroenterology at ACG 2017 Meeting.

Dr. Donna Roberson

College of Nursing

Roberson*, D. W. (2018). Meeting the HIV prevention needs of older adults. *The Journal of the Association of Nurses in AIDS Care: JANAC*, 29(1), 126-129.
doi:S1055-3290(17)30199-1

Rose*, M. A., Pories, M. L., Roberson*, D., & Neil*, J. A. (2018). Bariatric surgery: Not the 'easy' way out—the 'healthy' way out. *Bariatric Times*, 15, 12-14.

Dr. Rachel Roper

Brody School of Medicine

Jones, G. J. B., & Roper*, R. L. (2017). The effects of diets enriched in omega-3 polyunsaturated fatty acids on systemic vaccinia virus infection. *Scientific Reports*, 7(1), Art 15999. doi:10.1038/s41598-017-16098-7

Roper*, R. L. (May 2018). *Abstract and presentation: Exploring the mechanism of vaccinia virus A35 immune inhibition*. Taiwan: XX11 International Poxvirus, Asfarvirus and Iridovirus Conference.

White, M., Freistaedter, A., Jones, G. J. B., Zervos, E., & Roper*, R. L. (2018).

Development of improved therapeutic mesothelin-based vaccines for pancreatic cancer. *PloS One*, *13*(2), e0193131. doi:10.1371/journal.pone.0193131

Dr. Mary Ann Rose **College of Nursing**

Rose*, M. A., Pories, M. L., Roberson*, D., & Neil*, J. A. (2018). Bariatric surgery: Not the 'easy' way out—the 'healthy' way out. *Bariatric Times*, *15*, 12-14.

Wei*, H., Sewell*, K. A., Woody*, G., & Rose*, M. A. (2018). The state of the science of nurse work environments in the United States: A systematic review. *International Journal of Nursing Sciences*, *5*(3), 287-300. doi:10.1016/j.ijnss.2018.04.010

Dr. Sy Saeed **Brody School of Medicine**

Johnson, T. L., Corral, I., Kyle*, B. N., John, N. J., Shelton, P. G., Lang, M., & Saeed*, S. A. (September 2017). *Poster presentation*: Denver, CO: Annual Meeting of the Association for Academic Psychiatry.

Saeed*, S. A. (2018). Tower of Babel problem in telehealth: Addressing the health information exchange needs of the North Carolina statewide telepsychiatry program (NC-STeP). *Psychiatric Quarterly*, *89*(2), 1-7.

Saeed*, S. A., Silver, S., Buwalda, V. J., Khin, E. K., Petit, J. R., Mohyuddin, F., . . . Levin, S. (2017). Psychiatric management, administration, and leadership: A continuum or distinct concepts? *Psychiatric Quarterly*, *89*(2), 1-14.

Saeed*, S. A. (2018). Successfully navigating multiple electronic health records when using telepsychiatry: The NC-STeP experience. *Psychiatric Services*, *69*(9), 948-951. doi:10.1176/appi.ps.201700406

Dr. Sirish Sanaka

Brody School of Medicine

Sanaka*, S., Kasarala, G. R., & Tillmann*, H. L. (2018). A downside to hepatitis C virus cure? Vigilance is needed regarding hepatitis B virus reactivation, organ rejection, or hepatocellular carcinoma progression. *The Journal of Infectious Diseases*, 217(6), 857-860. doi:10.1093/infdis/jix659

Dr. Peter Schmidt

Brody School of Medicine

Gibbons, C. H., Schmidt*, P., Biaggioni, I., Frazier-Mills, C., Freeman, R., Isaacson, S., . . . Kaufmann, H. (2017). The recommendations of a consensus panel for the screening, diagnosis, and treatment of neurogenic orthostatic hypotension and associated supine hypertension. *Journal of Neurology*, 264(8), 1567-1582. doi:10.1007/s00415-016-8375-x

Dr. Ann Schreier

College of Nursing

Horne, C. E., Engelke, M. K., Schreier*, A., Swanson, M., & Crane*, P. B. (2018). Effects of tactile desensitization on postoperative pain after amputation surgery. *Journal of Perianesthesia Nursing*, 33(5), 689-698. doi:S1089-9472(17)30302-7

Perdue*, T. O., Schreier*, A., Swanson, M., Neil*, J., & Carels, R. (2018). Evolving self view and body image concerns in female postoperative bariatric surgery patients. *Journal of Clinical Nursing*, 27(21-22), 4018-4027. doi:10.1111/jocn.14527

Schreier*, A. M. (2018). *Pain management: Principles and practice* (3rd ed.). Brockton, MA: Western Schools.

Torres*, E., Richman, A. R., Schreier*, A. M., Vohra, N., & Verbanac, K. (2017). An evaluation of a rural community-based breast education and navigation program: Highlights and lessons learned. *Journal of Cancer Education*. Advance online publication. doi:10.1007/s13187-017-1298-0

Dr. Elaine Scott

College of Nursing

Tyndall*, D. E., Firnhaber*, G. C., & Scott*, E. S. (2018). The impact of new graduate nurse transition programs on competency development and patient safety: An integrative review. *Advances in Nursing Science*. Advance online publication. doi:10.1097/ANS.0000000000000217

Tyndall*, D. E., Flinchbaugh, K. B., Caswell, N. I., & Scott*, E. S. (2018). Threshold concepts in doctoral education: A framework for writing development in novice nurse scientists. *Nurse Educator*. Advance online publication. doi:10.1097/NNE.0000000000000535

Williams, F. S., Scott*, E. S., Tyndall*, D. E., & Swanson, M. (2018). New nurse graduate residency mentoring: A retrospective cross-sectional research study. *Nursing Economics, 36*(3), 121-127.

Ms. Kerry Sewell

Laupus Health Sciences Library

Lee*, J. G. L., Wimark, T., Ortiz, K. S., & Sewell*, K. B. (2018). Health-related regional and neighborhood correlates of sexual minority concentration: A systematic review. *PloS One, 13*(6), e0198751. doi:10.1371/journal.pone.0198751

Mishriky, B. M., Tanenberg, R. J., Sewell*, K. A., & Cummings, D. M. (2018). Comparing SGLT-2 inhibitors to DPP-4 inhibitors as an add-on therapy to metformin in patients with type 2 diabetes: A systematic review and meta-analysis. *Diabetes & Metabolism, 44*(2), 112-120. doi:S1262-3636(18)30039-9

Quinn, J. W., Sewell*, K., & Simmons, D. E. (2018). Recommendations for active correction of hypernatremia in volume-resuscitated shock or sepsis patients should be taken with a grain of salt: A systematic review. *SAGE Open Medicine, 6*, 1-6. doi:10.1177/2050312118762043

Wei*, H., Sewell*, K. A., Woody*, G., & Rose*, M. A. (2018). The state of the science of nurse work environments in the United States: A systematic review. *International Journal of Nursing Sciences*, 5(3), 287-300. doi:10.1016/j.ijnss.2018.04.010

Dr. Susan Sherman **College of Allied Health Sciences**

Eischens, P., Leierer, S., Sherman*, S. G., Meola, C. C., & Scroggs, L. B. (2017). Factors influencing state-federal vocational rehabilitation agency consumers. *The Journal of Rehabilitation*, 83(4), 51-59.

Dr. Shari Sias **College of Allied Health Sciences**

Dunbar Jr., E. T., Sias*, S. M., & Atherton, W. L. (2017). "My arms are tired": The effects of substance use disorders on family systems. In D. Viers (Ed.), *The group therapist's notebook: Homework, handouts, and activities for use in psychotherapy* (2nd ed.) New York, NY: Routledge.

Dunbar Jr., E. T., Sias*, S. M., & Atherton, W. L. (2017). My family support group. In D. Viers (Ed.), *The group therapist's notebook: Homework, handouts, and activities for use in psychotherapy* (2nd ed.) New York, NY: Routledge.

Dr. Kathleen Sitzman **College of Nursing**

Sitzman*, K. (2017). Building global caritas community through online education. In S. M. Lee, P. Palmieri & J. Watson (Eds.), *Global advances in human caring literacy*. New York, NY: Springer.

Sitzman*, K. (2017). Evolution of Watson's Human Caring Science in the digital age. *International Journal for Human Caring*, 21(1), 46.

Sitzman*, K. (2017). Theory-guided self-care for mitigating emotional strain in nursing: Watson's caring science. *International Journal for Human Caring*, 21(2), 66.

Sitzman*, K. (Spring 2018). Journal issue cover and inside art: Heartsong in ink.

Journal of Art and Aesthetics in Nursing and Health Sciences, 4(2).

Sitzman*, K., & Watson, J. (2017). *Watson's caring in the digital world: A guide for caring when interacting, teaching, and learning in cyberspace*. New York: Springer.

Sitzman*, K., & Watson, J., 1940. (2018). *Caring science, mindful practice:*

Implementing Watson's Human Caring Theory (2nd ed.). New York, NY: Springer.

Dr. Michelle Skipper **College of Nursing**

Skipper*, M., & King, C. A. (September 2017). *Presentation: Group DNP projects:*

Connecting students, service and community to improve health outcomes. New Orleans, LA: 17th National Doctors of Nursing Practice, Inc.

Stasio, F., & Skipper*, M. (August 2018). *Radio interview: Leading a life of service:*

Meet Michelle Skipper. Chapel Hill, NC: *The State of Things*, WUNC Public Radio.

Dr. Espen Spangenburg **Brody School of Medicine**

Schmidt, C. A., Amorese, A. J., Ryan, T. E., Goldberg, E. J., Tarpey, M. D., Green, T. D., .

. . Spangenburg*, E.E., McClung*, J. M. (2018). Strain-dependent variation in acute ischemic muscle injury. *The American Journal of Pathology, 188(5)*, 1246-1262.

doi:10.1053/ajp.2018.02.007

Tarpey, M. D., Amorese, A. J., Balestrieri, N. P., Ryan, T. E., Schmidt, C. A., McClung*,

J. M., & Spangenburg*, E. E. (2018). Characterization and utilization of the flexor digitorum brevis for assessing skeletal muscle function. *Skeletal Muscle, 2018(8)*,

14. doi:10.1186/s13395-018-0160-3

Dr. Ann Sperry

Brody School of Medicine

DeVaul, N., Koloustroubis, K., Wang, R., & Sperry*, A. O. (2017). A novel interaction between kinase activities in regulation of cilia formation. *BMC Cell Biology*, *18*(1), 33. doi:10.1186/s12860-017-0149-5

Dr. Srinivas Sriramula

Brody School of Medicine

Sriramula*, S., & Lazartigues, E. (2017). Kinin B1 receptor promotes neurogenic hypertension through activation of centrally mediated mechanisms. *Hypertension*, *70*(6), 1122-1131. doi:10.1161/HYPERTENSIONAHA.117.09744

Xu, J., Sriramula*, S., & Lazartigues, E. (2018). Excessive glutamate stimulation impairs ACE2 activity through ADAM17-mediated shedding in cultured cortical neurons. *Cellular and Molecular Neurobiology*, *38*(6), 1235-1243. doi:10.1007/s10571-018-0591-8

Dr. Michael Stellefson

College of Health & Human Performance

Alber, J. M., Bernhardt, J. M., Stellefson*, M., & Paige, S. R. (2017). Documenting 15 years (2000-2015) of SOPHE achievements. *Health Education & Behavior*, *44*(2), 205-215. doi:10.1177/1090198116661491

Barry, A. E., Muraleetharan, D., Nelon, J., Lautner, S., Callahan, M., Zhang, X., . . . Stellefson*, M. (2018). Public perceptions of powdered alcohol use and misuse: Narrative perspectives from YouTube. *American Journal of Health Education*, *49*(4), 214-221. doi:10.1080/19325037.2018.1465865

Chavarria, E. A., Chaney, B. H., Stellefson*, M. L., Chaney, J. D., Chavarria, N. E., & Dodd, V. J. (2017). Predictors of online health information-seeking behaviors among college Latino men. *Health Behavior and Policy Review*, *4*(4), 367-379.

- Chavarria, E. A., Chaney, E. H., Stollefson*, M. L., Chaney, J. D., Chavarria, N., & Dodd, V. J. (2017). Types and factors associated with online health information seeking among college men in Latino fraternities: A qualitative study. *American Journal of Men's Health, 11*(6), 1692-1702. doi:10.1177/1557988315626510
- Paige, S. R., Alber, J. M., Stollefson*, M. L., & Krieger, J. L. (2018). Missing the mark for patient engagement: mHealth literacy strategies and behavior change processes in smoking cessation apps. *Patient Education and Counseling, 101*(5), 951-955. doi:S0738-3991(17)30626-2
- Paige, S. R., Krieger, J. L., Stollefson*, M., & Alber, J. M. (2017). eHealth literacy in chronic disease patients: An item response theory analysis of the eHealth Literacy Scale (eHEALS). *Patient Education and Counseling, 100*(2), 320-326. doi:S0738-3991(16)30418-9
- Paige, S. R., Krieger, J. L., & Stollefson*, M. L. (2017). The influence of eHealth literacy on perceived trust in online health communication channels and sources. *Journal of Health Communication, 22*(1), 53-65. doi:10.1080/10810730.2016.1250846
- Paige, S. R., Stollefson*, M., Chaney, B. H., Chaney, J. D., Alber, J. M., Chappell, C., & Barry, A. E. (2017). Examining the relationship between online social capital and eHealth literacy: Implications for Instagram use for chronic disease prevention among college students. *American Journal of Health Education, 48*(4), 264-277. doi:10.1080/19325037.2017.1316693
- Stollefson*, M., Paige, S. R., Alber, J. M., & Stewart, M. (2018). COPD360social online community: A social media review. *Health Promotion Practice, 19*(4), 489-491. doi:10.1177/1524839918779567

Stellefson*, M., Paige, S. R., Tennant, B., Alber, J. M., Chaney, B. H., Chaney, D., & Grossman, S. (2017). Reliability and validity of the telephone-based eHealth literacy scale among older adults: Cross-sectional survey. *Journal of Medical Internet Research*, 19(10), e362. doi:10.2196/jmir.8481

Stellefson*, M. L., Shuster, J. J., Chaney, B. H., Paige, S. R., Alber, J. M., Chaney, J. D., & Sriram, P. S. (2018). Web-based health information seeking and eHealth literacy among patients living with chronic obstructive pulmonary disease (COPD). *Health Communication*, 33(12), 1410-1424. doi:10.1080/10410236.2017.1353868

Ms. Kim Stokes **College of Allied Health Sciences**

Stokes*, K. (March 2018). *Resource exchange: Emerging from our silos: Innovative clinical training and interprofessional immersion*. Atlanta, GA: Association of Gerontology in Higher Education Annual Meeting.

Stokes*, K. (October 2017). *Panel presentation: Hurricanes, floods and blizzards: Clinical year contingency plans*. Denver, CO: Physician Assistant Education Association Forum.

Stokes*, K. (October 2017). *Poster: Interprofessional collaborative practice in action: Using the IPEC core competencies in an educational community falls clinic*. Columbus, OH: American Physical Therapy Association Education Leadership Conference.

Dr. Hans Tillman **Brody School of Medicine**

Dirks, M., Pflugrad, H., Haag, K., Tillmann*, H. L., Wedemeyer, H., Arvanitis, D., . . . Weissenborn, K. (2017). Persistent neuropsychiatric impairment in HCV patients despite clearance of the virus?! *Journal of Viral Hepatitis*, 24(7), 541-550. doi:10.1111/jvh.12674

- Hayashi, P. H., Rockey, D. C., Fontana, R. J., Tillmann*, H. L., Kaplowitz, N., Barnhart, H. X., . . . Drug-Induced Liver Injury Network (DILIN) Investigators. (2017). Death and liver transplantation within 2 years of onset of drug-induced liver injury. *Hepatology*, *66*(4), 1275-1285. doi:10.1002/hep.29283
- Kasarala, G., Choi, S., Lopez, K., Britt, R. B., Boatright, C., & Tillmann*, H. L. (2018). Curing hepatitis C virus (HCV) after organ transplantation: Increased risk of rejection following HCV elimination. *Transplant Infectious Disease*, *20*(1), 1-2. doi:10.1111/tid.12796
- Sanaka*, S., Kasarala, G. R., & Tillmann*, H. L. (2018). A downside to hepatitis C virus cure? Vigilance is needed regarding hepatitis B virus reactivation, organ rejection, or hepatocellular carcinoma progression. *The Journal of Infectious Diseases*, *217*(6), 857-860. doi:10.1093/infdis/jix659
- Suzuki, A., Barnhart, H., Gu, J., Bonkovsky, H. L., Tillmann*, H. L., Fontana, R. J., . . . Drug-induced Liver Injury Network (DILIN). (2017). Associations of gender and a proxy of female menopausal status with histological features of drug-induced liver injury. *Liver International*, *37*(11), 1723-1730. doi: 10.1111/liv.13380

Dr. Essie Torres **College of Health & Human Performance**

- Larson*, K., Mathews, H. F., Torres*, E., & Lea, C. S. (2017). Responding to health and social needs of aging Latinos in new-growth communities: A qualitative study. *BMC Health Services Research*, *17*(1), 601. doi:10.1186/s12913-017-2551-2
- Torres*, E., Richman, A. R., Schreier*, A. M., Vohra, N., & Verbanac, K. (2017). An evaluation of a rural community-based breast education and navigation program: Highlights and lessons learned. *Journal of Cancer Education*. Advance online publication. doi:10.1007/s13187-017-1298-0

Dr. David Tulis

Brody School of Medicine

Holland, N. A., Francisco, J. T., Johnson, S. C., Morgan, J. S., Dennis, T. J., Gadireddy, N. R., & Tulis*, D. A. (2018). Cyclic nucleotide-directed protein kinases in cardiovascular inflammation and growth. *Journal of Cardiovascular Development and Disease*, 5(1), E6. doi:10.3390/jcdd5010006

Dr. Deborah Tyndall

College of Nursing

Tyndall*, D. E., Firnhaber*, G. C., & Scott*, E. S. (2018). The impact of new graduate nurse transition programs on competency development and patient safety: An integrative review. *Advances in Nursing Science*. Advance online publication. doi:10.1097/ANS.0000000000000217

Tyndall*, D. E., Flinchbaugh, K. B., Caswell, N. I., & Scott*, E. S. (2018). Threshold concepts in doctoral education: A framework for writing development in novice nurse scientists. *Nurse Educator*. Advance online publication. doi:10.1097/NNE.0000000000000535

Williams, F. S., Scott*, E. S., Tyndall*, D. E., & Swanson, M. (2018). New nurse graduate residency mentoring: A retrospective cross-sectional research study. *Nursing Economics*, 36(3), 121-127.

Dr. Jitka Virag

Brody School of Medicine

DuSablón, A., Parks, J., Whitehurst, K., Estes, H., Chase, R., Vlahos, E., . . . Virag*, J. (2017). EphrinA1-fc attenuates myocardial ischemia/reperfusion injury in mice. *PLoS One*, 12(12), e0189307. doi:10.1371/journal.pone.0189307

Lefcoski, S., Kew, K., Reece, S., Torres, M. J., Parks, J., Reece, S., . . . Virag*, J. A. (2018). Anatomical-molecular distribution of EphrinA1 in infarcted mouse heart using MALDI mass spectrometry imaging. *Journal of the American Society for Mass Spectrometry*, 29(3), 527-534. doi: 10.1007/s13361-017-1869-7

Lindsey, M. L., Kassiri, Z., Virag*, J. A. I., de Castro Bras*, L. E., & Scherrer-Crosbie, M. (2018). Guidelines for measuring cardiac physiology in mice. *American Journal of Physiology. Heart and Circulatory Physiology*, 314(4), H733-H752. doi:10.1152/ajpheart.00339.2017

Dr. Danielle Walsh Brody School of Medicine

Walsh*, D. S., Lazorick, S., Lawson*, L., Lake*, D., Garrison, H. G., Higginson, J., . . . Baxley, E. (2018). The teachers of quality academy: Evaluation of the effectiveness and impact of a health systems science training program. *American Journal of Medical Quality*. Advance online publication. doi:10.1177/1062860618778124

Dr. Holly Wei College of Nursing

Kester, K., & Wei*, H. (2018). Building nurse resilience. *Nursing Management*, 49(6), 42-45. doi:10.1097/01.NUMA.0000533768.28005.36

Wei*, H. (April 2018). *Poem: Parents' perceptions of caring characteristics of physicians and nurses*. Greenville, NC: TypeCast, Brody School of Medicine, East Carolina University.

Wei*, H., Wei, T., Brown, K. J., Buck, S. H., & Mill, M. R. (2018). Parents' perceptions of caring characteristics of physicians and nurses. *International Journal for Human Caring*, 22(1), 49-55.

Wei*, H., Sewell*, K. A., Woody*, G., & Rose*, M. A. (2018). The state of the science of nurse work environments in the United States: A systematic review. *International Journal of Nursing Sciences*, 5(3), 287-300. doi:10.1016/j.ijnss.2018.04.010

Dr. Joseph Lane Wilson **Brody School of Medicine**

Wilson*, J. L., & Wilson, B. H. (2018). Is the "breast is best" mantra an oversimplification? *The Journal of Family Practice*, 67(6), E1-E9. doi:jfp_67031

Dr. Gina Woody **College of Nursing**

Wei*, H., Sewell*, K. A., Woody*, G., & Rose*, M. A. (2018). The state of the science of nurse work environments in the United States: A systematic review. *International Journal of Nursing Sciences*, 5(3), 287-300. doi:10.1016/j.ijnss.2018.04.010

Dr. Li Yang **Brody School of Medicine**

Justus, C. R., Sanderlin, E. J., Dong, L., Sun, T., Chi, J. T., Lertpiriyapong, K., & Yang*, L. V. (2017). Contextual tumor suppressor function of T cell death-associated gene 8 (TDAG8) in hematological malignancies. *Journal of Translational Medicine*, 15(Art. 204), 1-14. doi:10.1186/s12967-017-1305-6

Yang*, L. V. (2017). Tumor microenvironment and metabolism. *International Journal of Molecular Sciences*, 18(12), 2729. doi:10.3390/ijms18122729